288/18

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Chicklis

Group Art Unit: 2881

Serial No.: 09/841727

Examiner: Monbleau, Davienne

Filed: 04/26/2001

Docket No.: 12679/59343

For:

Eyesafe Q-Switched Laser

Paper No.:

To:

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Examiner Monbleau:

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office.

Data

Signature

Name

Mason

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. sec. 1.97(c)

The present information disclosure statement is being filed after receipt of the first office action and more than three months after the filing of the application. The present information disclosure statement is also being filed before the mailing date of either a final office action or a notice of allowance. As such, the fee set forth in 37 C.F.R. 1.17(p) is provided herein.

JUN-2 2003 ECHNOLOGY CENTER 2801

05/30/2003 CNGUYEN 00000076 190130 09841727

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<u>REMARKS</u>

As part of its duty of candor, the Applicant wishes to disclose to the Examiner a number of co-pending applications, which, while not of the same patent family, have similar named inventors, are owned by the same entity, and involve related art. Attached is a list of those applications and the respective references that have been cited by the reviewing authorities. Applicant is making no statement at this time as to whether any of the listed references is material to any of the other applications involving related art, but simply determined the proper prosecution of the present application warrants the Examiner's awareness of the co-pending applications and references cited in relation to them. Applicant is further providing an information disclosure statement for references presently cited and any fees required for review of the information disclosure statement.

Respectfully submitted,

Todd A. Sullivan Reg. No. 47,117

Devine, Millimet & Branch, P.A. 111 Amherst Street, P.O. Box 719

Manchester, NH 03105 Phone: (603) 669-1000 Fax: (603) 669-8547

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List of References Cited Against Related Applications

IBAD Calcium	Gallium	Sulfide as a	High	Gain	Erbium	Host
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Patent Application	Referenced Patent	Applicant
PCT/US02/018062	U.S. Patent No. 4942119	Ozin, et al.
10/165779	U.S. Patent No. 6047013	Payne et al.
10/165779	U.S. Patent No. 5535232	Bowman et al.
10/165779	U.S. Patent No. 5038358	Rand
10/165779	U.S. Patent No. 5682397	Scheps
10/165779	U.S. Patent No. 5200966	Esterowitz et al.
10/165779	U.S. Patent No. 5117437	Rand
10/165779	U.S. Patent No. 5166948	Gavrilovic et al.

Erbium Doped Crystal Amplifier

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Patent Application	Referenced Patent	Applicant
US 10/184668	None yet	
PCT/US02/20434	None vet	

Optical Composite Ion/Host Crystal Gain Elements

Optical Composite Ion/Host Crystal Gain Elements					
Patent Application	Referenced Patent	Applicant			
10/164500	None yet				
PCT/US02/18060	None yet				

Crystalline Waveguide/Fiber Amplifier

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Patent Application	Referenced Patent	Applicant
10/348095	None vet	

Eyesafe Q-Switched Laser

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Patent Application	Referenced Patent	Applicant
09/841727	U.S. Patent No. 6246711	Stultze et al.
09/841727	U.S. Patent No. 5181211	Burnham et al.
09/841727	U.S. Patent No. 5557624	Stultze et al.
09/841727	U.S. Patent No. 6404785	Scheps
09/841727	U.S. Patent No. 6529675	Hayden et al.

SA OIP FOR

PTO/SB/08A (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
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CHADE Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	09/841727				
Filing Date	4/26/2001				
First Named Inventor	Chickles 2				
Art Unit	2881				
Examiner Name	Monblean Davienne				
Attorney Docket Number	121,79/59747				

	•		U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4942119		Ozin et al.	
****		^{US-} 6047013		Payne et al.	
		^{US-} 5535232		Bowman et al.	
		^{US-} 5038358		Rand	
		^{US-} 5682397		Scheps	
		^{US-} 5200966		Esterowitz et al.	
		^{US-} 5117437		Rand	
		^{US-} 5166948		Gavrilovic	
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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Examiner	Date	
Signature	Considered	
Signature		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Trisisation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (05-03)

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Application Number	09/	84	172	7		
Filing Date	4/	261	2001			
First Named Inventor	Chick	cl's				
Examiner Name			u.	avienc	e	
Art Unit	2881					
Attorney Docket No.	12	679	759	१५/3		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
	Fee Code			Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	reeraid
Denesit 0.4.2	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name KAES ystems		400	1053	420	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		130 2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application		320	1.004	020	Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1002 530 2002 100 Design ming to	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims	1503	630	2503	315	Plant issue fee	
Claims — - 3 - 2 — ^	1460	130	1460	130	Petitions to the Commissioner	ļ
Multiple Dependent =		50	180	7 50	Processing fee under 37 CFR 1.17(q)	1 0 0 0
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	18800
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	9 375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1010	750	2810	0 275	(37 CFR 1.129(a)) For each additional invention to be	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	100	2010	5 3/5	examined (37 CFR 1.129(b))	
over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	 Request for expedited examination of a design application 	
SUBTOTAL (2) (\$)	1	r fee (sp				<u> </u>
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	/ Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY		(Complete (if applicable)		
Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone		
Signature		Date		

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